

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

14669

In Re Application Of: YASUTERU ARAYA, et al.

OCT 22 2004

Application No.

Filing Date

Examiner

Customer No.

Group Art Unit

Confirmation No.

09/872,091

June 1, 2001

K. Thangavelu

23389

2123

2464

Title:

BUS PERFORMANCE EVALUATION METHOD FOR ALGORITHM DESCRIPTION

Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☒ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

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2464

Title:

BUS PERFORMANCE EVALUATION METHOD FOR ALGORITHM DESCRIPTION**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013 SSMP as described below.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**Certificate of Transmission by Facsimile***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

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Oct. 20, 2004

(Date)

Signature of Person Mailing Correspondence

George Brieger

Typed or Printed Name of Person Mailing Certificate

***This certificate may only be used if paying by deposit account.**

Dated: October 20, 2004

Signature

George Brieger

Registration No. 52,652

Scully, Scott, Murphy & Presser

400 Garden City Plaza

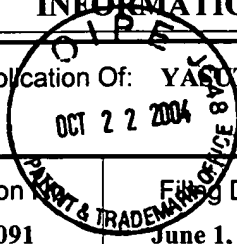
Garden City, New York 11530

CC:

**STATEMENT UNDER 37 CFR 1.97(e) ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

Docket No.
14669

In Re Application Of: **YASUTERU ARAYA, et al.**



Application No.
09/872,091

Filing Date
June 1, 2001

Examiner
Kandasamy Thangavelu

Customer No.
23389

Group Art Unit
2123

Confirmation No.
2464

Invention:

BUS PERFORMANCE EVALUATION METHOD FOR ALGORITHM DESCRIPTION

COMMISSIONER FOR PATENTS:

This is a statement under the provisions of 37 CFR 1.97(e) in the above-identified application.

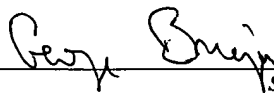
Check applicable statement herebelow:

Statement Under 37 CFR 1.97(e)(1)

- ☒ Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Statement Under 37 CFR 1.97(e)(2)

- ☐ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.


Signature

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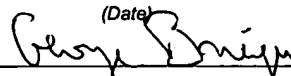
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Oct. 20, 2004

(Date)



Signature of Person Mailing Correspondence

George Brieger

Typed or Printed Name of Person Mailing Correspondence

CC:



2123
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YASUTERU ARAYA, et al.

Docket: 14669

Serial No.: 09/872,091

Examiner: Kandasamy Thangavelu

Filed: June 1, 2001

Group Art Unit: 2123

For: BUS PERFORMANCE EVALUATION
METHOD FOR ALGORITHM DESCRIPTION

Dated: October 20, 2004

Confirmation No. 2464

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In connection with the above-identified patent application, please find enclosed herewith a Japanese Office Action dated September 7, 2004, together with an English language translation, which is also listed on the attached Form PTO-1449. Please note that cited document "Hardware-Software Cosynthesis for Microcontrollers" by R. Ernst et al., was previously submitted in an Information Disclosure Statement dated May 23, 2003.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box 1450, Alexandria, VA 22313 on October 20, 2004.

Dated: October 20, 2004

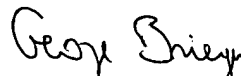

George Brieger

In compliance with the requirements of 37 C.F.R. §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 35 U.S.C. §1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an official action by a foreign examiner in which the references were previously submitted. The relevance to the pending U.S. patent application is that the Office Action issued in a foreign patent application on the same subject matter.

However, no independent analysis of the Office Action, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made; the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments submitted herewith.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. §1.97(c), a statement is enclosed.

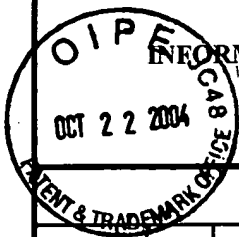
Respectfully submitted,



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**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Docket Number (Optional)

14669

Application Number

09/872,091

Applicant(s)

YASUTERU ARAYA, et al.

Filing Date

June 1, 2001

Group Art Unit

2123**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS*(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Japanese Office Action dated September 7, 2004

EXAMINER**DATE CONSIDERED****EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.